

CLAIMS

I CLAIM:

1. An air freshener for a motor vehicle comprising an intermediate support piece including a horizontal plane surface with a hole in a middle, said intermediate support piece having a liquid freshener product container bottle or receptacle fitted from underneath by insertion through the hole, an upper threaded end of the freshener bottle being fitted with a freshener product rotary dispensing cap, which is applied from a top of the intermediate support having a descending plate on a front plane attachable to the freshener bottle, while, on a back side in a middle, the intermediate support piece comprises a horizontal projection with a male dovetailed anchorage system for attachment to the motor vehicle by a clip provided with a female dovetailed anchorage with a lateral insertion stop, said clip having flexible projecting arms for press-fitting between air-conditioning grilles of the motor vehicle or at any other point on a dashboard.

2. The air freshener for a motor vehicle, according to claim 1, wherein the rotary dispensing cap has dispensing grilles in an upper half at two diametrically opposing points, while an inside of said cap has a tight-fitting bushing, a lower inner portion of the bushing comprises a threaded sector which attaches the cap of the freshener bottle at an upper projecting threading,

said bushing is provided on an outside of the cap at a point half-way up with a projecting ridge for coupling on an inside of the rotary cap with a machined step, and above the step the internal bushing has ascending arched projections at two diametrically opposed points, which engage at an upper end in channels in an upper inside portion of the cap consisting of descending arched sectors, while the ascending arched projections of the inner bushing are for opening up or sealing off the dispensing grilles in the rotary cap, which is provided with a fully-open and fully-closed stops, consisting of radial pieces integral with the inner bushing, which perform travel limiting action on the descending arched pieces in the upper inside portion of the rotary cap.

3. The air freshener for motor vehicles according to claim 2, wherein at a point of a bottom edge of the bushing integral with the inside of the rotary dispensing cap there is a protruding anchoring tab that fixes a position of the internal bushing during cap turning movements, and is only displaced from a position by exerting greater pressure when unscrewing the cap of the freshener product container to proceed to replace the cap when the freshener product is used up.